

Checklist for Beginning Grandfathered *Cryptosporidium* Monitoring

- ☐ **Sampling location.** Does the intended sample collection location comply with the guidance provided in Section 6.2 of the LT2 rule source water monitoring guidance manual?
- ☐ **Sampling schedule.** Is the sample collection schedule designed to monitor for *Cryptosporidium* at least monthly, and in accordance with the guidance provided in Section 6.3 of the LT2 rule source water monitoring guidance manual?
- ☐ **Laboratory coordination.** Have you verified that your intended sample collection schedule can be accommodated by the *Cryptosporidium* laboratory (to avoid holding time problems)?
- ☐ **Matrix spikes.** Does the sampling schedule include collection of extra volume for matrix spike samples every 20 field samples?
- ☐ **Method version.** Will the April 2001 version of EPA Method 1622 or EPA Method 1623 be used to analyze samples?
- ☐ **Sample volume issues.** Have you consulted with your *Cryptosporidium* laboratory to determine whether your samples are likely to clog filters or require additional "subsample" analyses?
- ☐ ***Cryptosporidium* laboratory qualifications.** Is your *Cryptosporidium* sample analysis laboratory approved, or seeking approval, under EPA's Lab QA Program?
- ☐ ***E. coli* laboratory qualifications.** Is your utility laboratory certified under the drinking water certification program to perform the technique that the laboratory will be using to analyze *E. coli* samples during *Cryptosporidium* monitoring (techniques include multiple-well, membrane filtration, and multiple tube)? If the analyses will be performed by a commercial laboratory, is the commercial laboratory certified to perform the technique?
- ☐ **Turbidity measurements.** Will turbidity measurements be made for each sample?
- ☐ **Data reporting.** Will your *Cryptosporidium* laboratory be recording all data elements specified in Section 7.1 of the LT2 rule source water monitoring guidance manual?